

01-14-02

10/01/01

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: S-94,799

First Inventor or Application Identifier: Xian Chen

Title: STABLE ISOTOPE, SITE-SPECIFIC MASS TAGGING FOR
PROTEIN IDENTIFICATION

Express Mail Label No: ET461830078US

APPLICATION ELEMENTS

1. ☒ * Fee Transmittal Form (e.g. PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 27]
 - ☒ Descriptive title of the Invention
 - ☒ Cross References to Related Applications
 - ☒ Statement Regarding Fed sponsored R&D
 - ☐ Reference to sequence listing, a table
or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstract of the Disclosure
4. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets: 9]
 - ☒ Formal ☐ Informal
5. ☐ Declaration & Power of Attorney
[Total Pages: 2]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 63(d)
(for continuation/divisional with Box 16 completed)
 - c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).

ADDRESS TO: Box Patent Application
Commissioner for Patents
Washington, DC 20231

6. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies): or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & documentation)
9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
10. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. ☐ Request and Certification Under 35 U.S.C.
122(b)(2)(b)(i)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. ____/____.

Prior application information: Examiner

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

16. CORRESPONDENCE ADDRESS

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Address: Los Alamos National Laboratory
LC/IP, MS A187

City: Los Alamos State: New Mexico Zip Code 87545

Country United States Telephone: (505) 667-9701 Fax: (505) 665-4424

Name (Print/Type): Samuel M. Freund

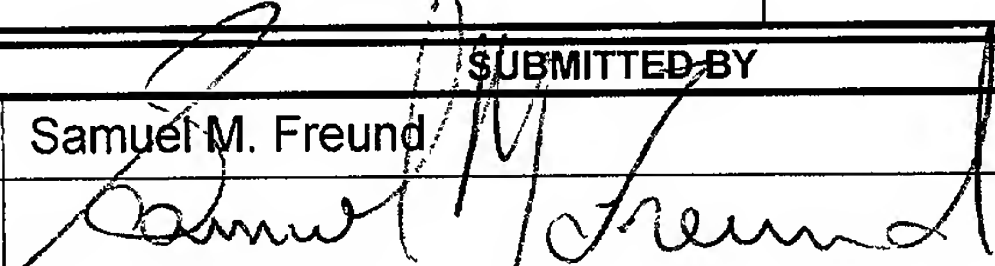
Registration No. (Attorney/Agent): 30,459

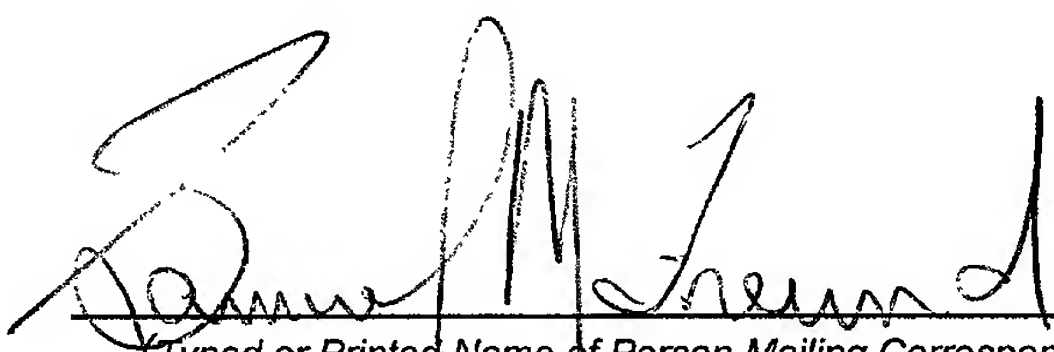
Signature: 

Date: January 11, 2002

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FEE TRANSMITTAL For FY 2002 <small>Patent fees are subject to annual revision</small>		Complete if Known																																																																																																																					
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1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Large Entity Fee</th> <th style="text-align: left; width: 15%;">Small Entity Fee</th> <th style="text-align: left; width: 55%;">Fee Description</th> <th style="text-align: right; width: 15%;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>\$130</td> <td>\$65</td> <td>Surcharge – late filing fee or oath</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$25</td> <td>Surcharge – late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>\$2,520</td> <td>\$2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>\$400</td> <td>\$200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>\$920</td> <td>\$460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>\$1,440</td> <td>\$720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>\$1,960</td> <td>\$980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>\$320</td> <td>\$160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>\$320</td> <td>\$160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>\$280</td> <td>\$140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>\$110</td> <td>\$55</td> <td>Terminal Disclaimer</td> <td></td> </tr> <tr> <td>\$1,280</td> <td>\$640</td> <td>Petition to revive – unintentional</td> <td></td> </tr> <tr> <td>\$130</td> <td>\$130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>\$50</td> <td>\$50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>\$180</td> <td>\$180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>\$740</td> <td>\$370</td> <td>Filing a submission after final rejection (37 CFR 1.129 (a))</td> <td></td> </tr> <tr> <td>\$740</td> <td>\$370</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>\$300</td> <td>\$300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td style="text-align: right;">\$</td> </tr> <tr> <td colspan="3" style="text-align: right;">Reduced by Basic Filing Fee Paid</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL FROM 1</td> <td style="text-align: right;">\$370.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL FROM 2</td> <td style="text-align: right;">\$117.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL FROM 3</td> <td style="text-align: right;">\$000.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL AMOUNT OF PAYMENT</td> <td style="text-align: right;">\$487.00</td> </tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid	\$130	\$65	Surcharge – late filing fee or oath		\$50	\$25	Surcharge – late provisional filing fee or cover sheet		\$2,520	\$2,520	For filing a request for reexamination		\$110	\$55	Extension for reply within first month		\$400	\$200	Extension for reply within second month		\$920	\$460	Extension for reply within third month		\$1,440	\$720	Extension for reply within fourth month		\$1,960	\$980	Extension for reply within fifth month		\$320	\$160	Notice of Appeal		\$320	\$160	Filing a brief in support of an appeal		\$280	\$140	Request for oral hearing		\$110	\$55	Petition to revive – unavoidable		\$110	\$55	Terminal Disclaimer		\$1,280	\$640	Petition to revive – unintentional		\$130	\$130	Petitions to the Commissioner		\$50	\$50	Petitions related to provisional applications		\$180	\$180	Submission of Information Disclosure Statement		\$740	\$370	Filing a submission after final rejection (37 CFR 1.129 (a))		\$740	\$370	For each additional invention to be examined (37 CFR 1.129(b))		\$300	\$300	Publication fee for early, voluntary, or normal publication		Other fee (specify) _____				Other fee (specify) _____				SUBTOTAL (3)			\$	Reduced by Basic Filing Fee Paid				SUBTOTAL FROM 1			\$370.00	SUBTOTAL FROM 2			\$117.00	SUBTOTAL FROM 3			\$000.00	TOTAL AMOUNT OF PAYMENT			\$487.00
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SUBMITTED BY Printed Name: Samuel M. Freund Signature: 		Complete (if applicable) Reg. No. 30,459 Date: 01/11/02 Telephone: (505) 667-9701																																																																																																																					

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Xian Chen			Docket No. S-94,799
Serial No	Filing Date January 11, 2002	Examiner	Group Art Unit
Invention: STABLE ISOTOPE, SITE-SPECIFIC MASS TAGGING FOR PROTEIN IDENTIFICATION			
<p>I hereby certify that this <u>Utility Patent Application Transmittal with listed documents</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 in an envelope addressed to: The Commissioner for Patents, Washington, D.C. 20231</p> <p>on <u>January 11, 2002.</u></p> <div style="text-align: center;"> (Typed or Printed Name of Person Mailing Correspondence) <u>Samuel M. Freund</u> (Signature of Person Mailing Correspondence) <u>ET461830078US</u> (“Express Mail” Mailing Label Number)</div>			
<p>Note: Each paper must have its own certificate of mailing.</p>			